

**U.S. UTILITY PATENT APPLICATION**

SCANNED *Q.I.P.E. DWB*  
*CM* *QA* *KB*

**PATENT DATE**

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	705	2	3624 <del>2164</del>	<del>AKERS</del>

**PREPARED AND APPROVED FOR ISSUE**

## ISSUING CLASSIFICATION

ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
705		2		705	3	8						
INTERNATIONAL CLASSIFICATION												
G	O	F	17 / 60									
			/									
			/									
			/									
			/									
			/									

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.  6	Figs. Drwg.  6	Print Fig.  3	Total Claims  24	Print Claim for O.G.  1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>  7/12/05	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date, of U.S. Patent. No. _____ _____ _____	HANI M. KAZIMI <b>PRIMARY EXAMINER</b> (Primary Examiner)			<b>ISSUE FEE</b> Amount Due 1000, 00 Date Paid	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	Patricia Lewis (Legal Instruments Examiner)			<b>ISSUE BATCH NUMBER</b> 7/12/05	

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**  
(Rev. 6/98)

**BEST AVAILABLE COPY**

**(LABEL AREA)**

**(FACE)**